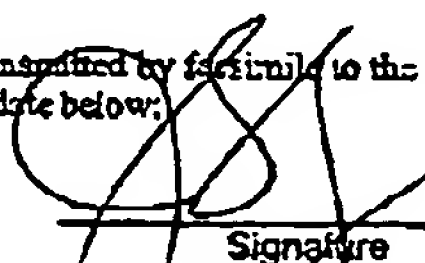


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1/17/05 Date	 Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl No.: 09/994,199 Confirmation No.: 8119  
Applicant: Kurkjian et al  
Filed: November 26, 2001  
TC/A.U. 3672  
Examiner: Jennifer Hawkins Gay

Docket No.: 20.2756  
Customer No.: 23718  
Title: METHOD AND APPARATUS FOR HYDROGEN SULFIDE  
MONITORING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

04/28/2005 EHARRIS 00000001 502898 09994199  
Sir:  
01 FC:1251 120.00 DA

**AMENDMENT AND RESPONSE**

In response to the Office Action dated September 17, 2004, please amend the application as follows and consider the included remarks:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

Appl. No. 09/994,199  
Amd. Dated January 17, 2005  
Reply to Office Action Dated September 17, 2004

disclosure in Freitas that the tool 10 is a formation evaluation tool. According to Freitas, the tool 10 is merely positioned in the wellbore 20, and does not contact, penetrate or otherwise interact with the formation surrounding the wellbore. Typically, formation evaluation tools take samples of fluid from or measure properties of the surrounding formation. Freitas fails to show a tool that performs such formation evaluation. The remainder of the art of record also fails to teach any type of formation evaluation tool. Thus, the art of record fails to teach at least one limitation of the pending claims and, therefore, fails to support a prima facie case of obviousness.

For at least these reasons, Applicant respectfully submits the art of record fails to render obvious any of Applicant's Claims. Moreover, Applicant respectfully submits that none of the art of record teaches, discloses or even suggests Applicant's claimed invention. Applicant, therefore, requests withdrawal of the rejection Applicant's Claims under 35 U.S.C. § 103 based on the cited art.

Applicant respectfully requests that a timely Notice of Allowance be issued in this case. Applicant believes this reply to be fully responsive to all outstanding issues and place this application in condition for allowance. If this belief is incorrect, or other issues arise, do not hesitate to contact the undersigned at the telephone number listed below.

This paper is submitted in response to the Office Action dated September 17, 2004 for which the three-month date for response is December 17, 2004. A one-month extension of time is requested, bringing the due date for response to January 17, 2005. The Commissioner is authorized to charge Deposit Account 50-2898 with \$120.00 for the one-month extension of time. Please apply any charges not covered, or any credits, to Deposit Account 50-2898 (Reference Number 20.2756).

Appl. No. 09/994,199

Amd. Dated January 17, 2005

Reply to Office Action Dated September 17, 2004

Date:

1/17/05

Respectfully submitted,

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